HEALTH
2 NOV 57
C.R. 23

URBAN DISTRICT OF BAKEWELL

ANNUAL REPORT

of the

MINISTRY OF HEALTH
LIBRARY

MEDICAL OFFICER OF HEALTH

for the year

1956.

Medical Officer of Health

C.W.Evans, M.R.C.S. Eng., L.R.C.P. Lond.

Surveyor and Sanitary Inspector.

P.B.Hawley, M.S.I.A., C.S.I.B.

Health Committee, 1956.

Chairman :	Councillor	A.D.Sampson (January - May)
	do	V.J.Littlewood (August - December)
Members :	do	R.A.Harvey, J.P.
	do	T.H.Bateman.
	do	W.A.Johnstone, J.P. (January - May)
	do	F. Lomas.
	do	Miss L. Mellor.
	do	A.C.Mills (January - May)
	do	R.C.Moore.
	do	G.A.M.Oates.
	do	J.T.Chadwick (May - December)
	do	J.F.Pidcock (May - December)
	do	V.J.Littlewood (May - December)

To: The Chairman and Members of the Bakewell Urban District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in submitting my Annual Report on the Health and Sanitary Circumstances of the Bakewell Urban District for the year 1956.

STATISTICS.

Area	3061 acres
Population Census, 1931	3028
Population Census, 1951	3350
Estimated mid-year Home Population, 1956	3530
Rateable Value	£46876
Product of the Penny Rate	£192

VITAL STATISTICS FOR THE YEAR 1956.

BIRTHS:

Births - Total 53

Live Births	Males 22	Females 31
Legitimate	Males 21	Females 29
Illegitimate.....	Males 1	Females 2
Stillbirths	Males 1	Females 1

Birth-rate (per 1,000 population) 15.01
Stillbirth rate ... do ... 0.56

DEATHS:

Deaths - Total 61

Males 29 ... Females 32

Death-rate (per 1,000 population) 17.3

13 Deaths were attributed to cancer - Males 6, Females 7, giving a cancer death-rate of 3.73.

18 Deaths were attributed to coronary disease, angina and other heart and circulatory diseases, Males 7, Females 11, giving a death-rate from these diseases of 5.10.

No Deaths occurred from Tuberculosis.

Infant Mortality.

Deaths of infants under 1 year ..... Nil
Deaths of infants under 4 weeks ..... Nil

Registrar General's Classification of Deaths for Bakewell U.D. 1956.

Code No.		Male	Female	Total
1.	Tuberculosis, respiratory	0	0 -	0
2.	Tuberculosis, other	0	0 -	0
4.	Diphtheria	0	0 -	0
7.	Acute Poliomyelitis	0	0 -	0
10.	Malignant Neoplasm, stomach	1	3 -	4
11.	Malignant Neoplasm, lung, bronchus	3	0 -	3
12.	Malignant Neoplasm, breast	0	3 -	3
13.	Malignant Neoplasm, uterus	0	0 -	0
14.	Other malignant & lymphatic neoplasms ..	2	1 -	3
17.	Vascular lesions of nervous system	7	7 -	14
18.	Coronary disease, angina	3	0 -	3
19.	Hypertension with heart disease	0	1 -	1
20.	Other heart disease	4	9 -	13
21.	Other circulatory disease	0	1 -	1
23.	Pneumonia	0	1 -	1
24.	Bronchitis	4	4 -	8
26.	Ulcer of stomach and duodenum	2	0 -	2
28.	Nephritis and nephrosis	0	1 -	1
31.	Congenital malformations	1	0 -	1
32.	Other defined and ill-defined diseases ..	2	1 -	3
	TOTALS:-	29	32 -	61

The Birth Rate and Death Rate are both higher than last year.

DEATHS

Of the 61 people who died, 18 were Part III residents from Newholme, who were attributed to Bakewell Urban District. 9 Bakewell residents died in Newholme Hospital and three in the Cottage Hospital, whilst 6 others died in hospitals outside the district.

The average age at death of men was 66.4 and of women 76.91.

Of the 29 male deaths, two were under 50 years. 17 were over 65 years. 13 were over 75 years. 8 were over 80 and one was over 90 years of age.

Of the 32 female deaths, all were over 50 years. 27 were over 60 years. 23 were over 70 years. 13 were over 80 and one was over 90 years of age.

INFECTIOUS DISEASES

Scarlet Fever	8
Whooping Cough	2
Pneumonia	4
Total	14

Registrar General's Classification of Deaths for Bakewell U.D. 1956.

Code No.		Male	Female	Total
1.	Tuberculosis, respiratory	0	0	- 0
2.	Tuberculosis, other	0	0	- 0
4.	Syphilis	0	0	- 0
7.	Acute poliomyelitis	0	0	- 0
10.	Malignant Neoplasm, stomach	1	3	- 4
11.	Malignant Neoplasm, lung, bronchus	3	0	- 3
12.	Malignant Neoplasm, breast	0	3	- 3
13.	Malignant Neoplasm, uterus	0	0	- 0
14.	Other Malignant & lymphatic neoplasms ..	2	1	- 3
17.	Vascular lesions of nervous system	7	7	- 14
18.	Coronary disease, angina	3	0	- 3
19.	Hypertension with heart disease	0	1	- 1
20.	Other heart disease	4	9	- 13
21.	Other circulatory disease	0	1	- 1
23.	Pneumonia	2	1	- 3
24.	Bronchitis	4	4	- 8
26.	Ulcer of stomach and duodenum	2	0	- 2
34.	Nephritis and nephrosis	0	3	- 3
35.	Congenital malformations	1	0	- 1
36.	Other defined and ill-defined diseases ..	2	3	- 5
	TOTAL ..	25	32	- 57

The first five and twelve last are both higher than last year.

TEXT

Of the 61 people who died, 18 were left 111 residents from Bakewell, who were distributed to General Urban districts. 3 Bakewell residents died in Bakewell Hospital and three in the Derby Hospital, whilst 4 others died in hospitals outside the district.

The average age at death of men was 64.4 and of women 76.91.

Of the 29 male deaths, two were under 40 years. 17 were over 65 years. 13 were over 75 years. 8 were over 80 and one was over 90 years of age.

Of the 32 female deaths, all were over 50 years. 27 were over 60 years. 23 were over 70 years. 14 were over 80 and one was over 90 years of age.

INFECTIOUS DISEASES

Scarlet fever .....
Measles, German .....
Measles .....

Text 14

There was a very low incidence of cases of notifiable infectious diseases during the year. I am pleased to report that no cases of Poliomyelitis or Diphtheria occured during the year.

Tuberculosis Register, 1955.

	Pulmonary			Non-Pulmonary			Pul. & Non-Pul.
	M.	F.	Total	M.	F.	Total	Total
January 1st 1956	8	5	13	1	3	4	17
December 31 1956	9	6	15	3	3	6	21

Diphtheria, Prophylactic, Immunisation and Vaccination against Smallpox, have been carried out by General Practitioners serving the District.

COMPARABLE STATISTICS, 1956.

Births, Deaths and Infant Mortality for last Seven Years in Bakewell Urban District.

	1950	1951	1952	1953	1954	1955	1956
Birth Rate	12.46	13.85	12.59	13.11	13.03	9.88	15.01
Death Rate (all causes)	17.21	9.43	11.09	(a)21.56 (b)10.78	(a)16.71 (b)12.74	14.12	17.30
Deaths under 1 yr. (all causes) per 1,000 live births.	00.00	21.27	23.81	111.11	00.00	00.00	00.00

GENERAL STATISTICS, 1956.

	England and Wales	Bakewell Urban District
Live Birth Rate (per 1,000 total population)	15.6	15.01
Death Rate (per 1,000 population)	11.7	17,3
Infant Mortality (Deaths under 1 yr. per 1,000 live births)	23.8	00.0
Neonatal Mortality (Deaths under 4 weeks per 1,000 live births)	16.9	00.0

Digitized by the Internet Archive
in 2016 with funding from
Wellcome Library

https://archive.org/details/b28900418

BAKEWELL URBAN DISTRICT

INFECTIOUS DISEASES

Number of cases notified during 1956.

	Under 1 yr.		2 yrs.		3 yrs.		4 yrs.		5 - 9		10-14		15-24		25-44		45-64		65 & ov		Total
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Tuberculosis - Pulmonary																					
do - other forms																					
Scarlet Fever			1	1		1		1		2	1		1								8
Whooping Cough		1								1											2
Poliomyelitis																					-
Measles								1		1											2
Diphtheria																					-
Pneumonia								1									2		1		4
Smallpox																					-
Erysipelas																			1		1
Food Poisoning																					-
Other Diseases																					-
Total																					15

Signed. C. W. Evans.

Medical Officer of Health.

STATISTICS OF HOSPITALS WITHIN BAKEWELL URBAN DISTRICT

War Memoral Cottage Hospital

(A General Practitioner Hospital of 13 beds)

Patients in Hospital at 1st January, 1956	7
Admissions during the year	162
Discharges during the year	142
Deaths during the year	15
Remaining in hospital at 31st Dec. 1956 ..	12

Of the 15 deaths, 6 were male and 9 were female. 4 only were Bakewell residents. The other 11 came from outside the Bakewell Urban District.

Average age at death of males	64.3
Average age at death of females	68.2

There were 78 operations under general anaesthesia, of which 23 were for removal of Tonsils and Adenoids.

Newholme Hospital

(A Chronic Sick Hospital of 76 beds)

Patients in Hospital at 1st January, 1956 ..	59
Admissions during the year	104
Discharges during the year	44
Deaths during the year	63
Remaining in hospital at 31st Dec. 1956 ..	56

Of the deaths, 35 were male and 29 were female.

Average age at death of males	78.2
Average age at death of females	78.03

MASS RADIOGRAPHY.

This unit visited Bakewell from Nottingham during the period 18 - 29 May, in spite of the Bank Holiday interlude.

Preliminary propaganda had resulted in a fully organised programme during which it was hoped that increased figures would result in comparison with May 1953, when the Radiography Unit last visted Bakewell.

The local Education authorities had co-operated in every way and sessions were arranged. Unfortunately the first session began late. A considerable queue had formed before the personnel arrived, whilst on the second and third full day the apparatus broke down, a spare part having to be sent for from Nottingham, which occupied valuable sessional time. Consequently the figures given below were fewer than was hoped being 1561 compared with 2167. Dr. Guthries Report and full statistics are appended.

"As usual the response from the school children was very good. It is also interesting to note that 54% of the total were X-rayed for the first time, and as regards the general public 52% of this group were X-rayed for the first time.

On our previous visit a number of 'Non-Tuberculous' conditions were discovered. On this occasion only 4 people had to come back for clinical examination and none of these were of much significance except one case of observation Pulmonary Tuberculosis. The incidence of this form of Pulmonary Tuberculosis was .06%, and is a very low incidence. In 1953 there was one observation of Pulmonary Tuberculosis which, subsequently, was found to be inactive. Therefore, both in 1953 and this year the incidence of significant Pulmonary Tuberculosis was very low indeed."

MASS RADIOGRAPHY SURVEY AT BAKEWELL 18th-29th MAY 1956

Miniature Films	Number X Rayed			Number Available			% X-rayed			Number & % X-Rayed in '53		No & % X-rayd 1st time	
	Male	Female	Total	Male	Female	Total	Male	Female	Total	No.	%	Number	%
Bakewell C. of E. School	126	149	275	182	149	331	70%	100%	83%	244	90%	185	67%
Lady Manners School	175	161	336	188	167	355	93%	98%	94%	314	94%	172	52%
Bakewell Methodist School	-	-	-	-	-	-	-	-	-	111	94%	-	-
Eyam C. of E. School	-	-	-	-	-	-	-	-	-	80	60%	-	-
Thornbridge Hall	-	-	-	-	-	-	-	-	-	81	100%	-	-
Others (scholars)	-	-	-	-	-	-	-	-	-	52	-	-	-
Others (general public)	428	522	950	-	-	-	-	-	-	1285	-	497	52%
Total	729	832	1561	-	-	-	-	-	-	2167	-	854	54%

Clinical Examinations	Number	Remarks
Observation Pulmonary Tuberculosis	M 1	Scholar referd to Ch. Physician Incidence - .06%
Inactive Pulmonary Tuberculosis	M 1 F 1	No action req'd
Pulmonary Fibrosis	M 1	Referred to Chest Physician

Large Films		Nil	No Action	Invest	Did not come for investigation	Total	Did not come for lge. film
Lady Manners School	M.	1	-	1	-	2	-
General Public	M.	2	-	2	-	4	1
	F.	2	-	1	-	3	2

HOUSING.

New Houses Built

a) By private enterprise - 4

b) By local authority - nil

Number of improvement grants made during the year - 4

The Council have adopted a sympathetic policy with regard to applicants for these grants. In this way defective houses can be improved by the installation of baths or bathrooms and indoor lavatory accommodation, and so promote better personal hygiene.

With the more universal use of the refrigerator, I find that many plans sent in by competent architects fail to include accommodation for adequate food storage.

Whilst it may be argued that this is not enforceable in law as there is no specific regulation in the Model Building Byelaws; the tendency has been to provide only food cupboards, which are often inadequately ventilated.

I consider that further legislation is required.

Architects can however remedy this state of affairs if they will!!, and so encourage their clients to observe a higher standard of food hygiene about which the Ministry takes such pains to advise Local Authorities.

SLUM CLEARANCE

Two individual defective houses subject to a demolition order were demilished.

The Councils scheme for a clearance area is proceeding.

WATER

The quality of the town's water remains good.

The quantity has been adequate and as a result of the scraping of the mains in the town, and bituminization of the pipes, the distribution has definitely been increased.

A full report of the town's requirements was made to you in my Annual Report of 1950 and 1951, and remains the same.

3 outlying farms have now been connected to the public piped supply by their owners.

Water Samples: Examined 5 - Result all satisfactory.

Brooklands, now the Pentecostal Home, retain a private supply.

There were NO conversions of Privy Middens or Pail Closets to W.C's during the year.

New Mains Laid

1. Laid approx. 120 yds. 3" C.I. water main to new housing development, Aldern Way, Baslow Road, Bakewell.
2. Replaced approx. 275 yds. old 3" C.I. main in Haddon Road, Bakewell, (Woodside Drive to Wye Bank) with new 4" C.I. pipes.

Water cont'd.

3. Laid approx. 100 lin. yds. 6" foul sewer to serve Alder Way Housing development, Baslow Road, Bakewell.

4. Laid approx. 100 lin. yds. 6" surface water sewer to serve Aldern Way, Baslow Road.

5. Re-laid 52 lin. yds. of old stone culvert with 24" dia. concrete conduit under entrance to Alder Way housing site Baslow Road, Bakewell, to prevent surcharging due to collapses in culvert.

SEWAGE AND SEWAGE DISPOSAL WORKS

As previously mentioned in my Annual Report of 1953 the Sewage Works are overloaded.

Further works are necessary as already reported to you by your Engineer. Now that the necessary land has been acquired for this purpose, I hope that further progress will be made.

A Sample of the Final Effluent from the Works was classified as Doubtful.

The Outrake has no sewage system; whilst Brooklands, formerly occupied by a private family, now a Home for the Aged, is still served by a Septic Tank.

PUBLIC TIP

The old tip has been cleaned up and levelled.

Tipping is now taking place on the new land recently acquired as a further extension backwards of the old tip. Lack of labour has resulted in lack of controlled tipping, but I am pleased to report that improvement is now is now taking place.

DUST PREVENTION AND SMOKE ABATEMENT

There is nothing further to report.
The Clean Air Act came into effect on 31st December, 1956.

FOOD

1. The Number of Dairies registered under the Market Dairy Regulations 1949-1954 - 1.

2. The number of food premises registered under Section 16 of the Food and Dairies Act 1955 are as follows:-

   a) Registered under Section 14 i. b) Meat products - 10
   b) Registered under Section 14 i. a) Sale of Ice Cream - 17
   c) Types of food premises -

i)	Hotels with catering	-	9
ii)	Cafes	-	4
iii)	Cafes with bakehouse	-	3
iv)	Baker and confectioner	-	1
v)	Baker and grocer	-	1
vi)	General Grocer	-	14
vii)	Butcher	-	9
viii)	Greengrocer	-	4
ix)	Fishmonger and greengrocer	-	2
x)	Dairies	-	1

Food cont.

d) Inspections of Premises registered under Section 16 Food and Drugs Act, 1955 - 60

e) Disposal of condemned food
   i) Meat - Disposal arranged through slaughterhouse Managers.
   ii) Other Food - Collected by Council labour and disposed of at refuse tip. Salvaged food through trade channels.

No Ice Cream is manufactured in this district.

The method od disposal of condemned food remains the same as before - i.e. e. i & ii.

Applications for registration of new Premises have been considered and dealt with.

NO cases of Food Poisoning were notified during the year.

The Food Hygiene Regulations - Amendment No. 1. 1956 came into force on June 30th 1956.

The Food Hygiene Regulations came into force on 1st January 1956.

These are the most important series of regulations that have yet appeared. Much of the legislation is new and the full effects will appear in a few years time when premises have been improved, and the importance of detail more appreciated by those concerned in the handling of food; those concerned with Food Businesses, etc.

Part V sets out the Requirements relating to Stalls, whilst Part VI is concerned with Meat.

Milk

Samples

a) Biological Tests = 6 all satisfactory.
b) Methylene Blue Test = 6 1 unsuitable - this was reported to the Ministry of Agriculture.

MEAT

I look forward to the time when only T.T. animals will be sold in the Bakewell Cattle Market, and when such time does come it is to be hoped that Bovine Tuberculosis in human beings will cease to exist in this area.

SLAUGHTERHOUSES

The Slaughterhouses were regularly inspected and although there are certain deficiencies in all the four privately owned premises, the general standard of hygiene was satisfactory.

The table of Meat Inspections by the Public Health Inspector Mr. Hawley is appended.

Attention should be drawn to the percentage of Cows affected with T.B. i.e. 22.07%. It should be realised that with the increasing number of scheduled areas, many animals are brought to Bakewell and sold in the Non-Attested Market.

Slaughterhouses cont.

Command Paper 9761 was presented to Parliament in May, 1956. This relates to "A policy to regulate the provision of Slaughterhouses in England and Wales."

A Statistical table follows:-

Bakewell U.D.C.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed-if known						
Number inspected	489	403	35	2590	1600	Nil
All diseases except Tuberculosis and Cysticerci. whole carcases condemned	Nil	Nil	2	2	Nil	Nil
Carcases of which some part or organ was condemned	53	96	2	50	11	Nil
Percentage of the No. inspected affected with disease other than tuberculosis and cysticerci	10.8	23.8	5.7	1,09	0.68	Nil
Tuberculosis only Whole carcases condemned.	1	1	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned.	66	89	Nil	Nil	21	Nil
Percentage of the number inspected affected with tuberculosis	13.4	22.07	Nil	Nil	1.3	Nil
Cysticercosis Carcases of which some part or organ was condemned	1	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	1	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

d. Meat-producing cattle.

Domestic Report 4701 was presented to Parliament in May, 1956. This relates to "a policy in regards the protection of slaughterhouses in England and Wales."

A.M.A. Invited Scale follows:-

Expenses U.K.O.

Carcases and offal found unwholesome in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed-it shows						
Number inspected	4[illegible]	40[illegible]	35	2590	1600	Nil
A/1. Diseases found Tuberculosis and Cysticercosis. Whole carcases condemned	Nil	Nil	2	8	Nil	Nil
Carcases of which some part or organ was condemned	53	36	2	30	11	Nil
Percentage of the Tot. inspected affected with diseases other than tuberculosis and cysticercosis	10.6	23.8	5.7	1.09	0.68	Nil
Tuberculosis only Whole carcases condemned.	1	1	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned.	46	29	Nil	Nil	21	Nil
Percentage of the number inspected affected with tuberculosis.	13.4	23.07	Nil	Nil	1.3	Nil
Cysticercosis Carcases of which some part or organ was condemned	1	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration	1	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

FACTORY ACTS

Form 572 is appended.

The Report of the Sanitary Inspector and Surveyor, Mr. Hawley, is appended.

Public Health Inspectors

The Council's attention is drawn to the Sanitary Inspectors (Change of Designation) Act, 1956, which provides that Sanitary Inspectors shall in future be designated Public Health Inspectors.

My thanks are due to the Council, the Officers and the Staff for their continued co-operation to promote the public health.

I am,

Your obedient servant,

CHARLES W. EVANS.

Medical Officer of Health.